



IAP4 Rec'd PGT/PTO 30 DEC 2005
PET

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Joichiro EZAKI et al.

Application No.: 10/550,519

Filed: September 23, 2005

Docket No.: 123604

For: MAGNETIC MEMORY CELL, MAGNETIC MEMORY DEVICE, AND METHOD OF
MANUFACTURING MAGNETIC MEMORY DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

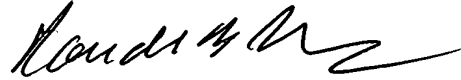
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Reference 1 is discussed in the present specification.
- ☒ 3. Reference 5 was cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information.
- ☒ 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 5. English language Abstracts of the non-English language references are attached hereto.

- ☒ 6. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 5-11.

Respectfully submitted,



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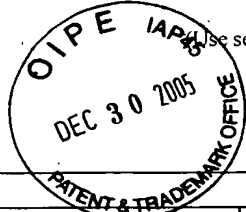
JAO:RBI/tbh

Date: December 30, 2005

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| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 123604 | | APPLICATION NO. 10/550,519 | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANT(S) Joichiro EZAKI et al. | | | |
|  | | | | FILING DATE September 23, 2005 | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | |
| | 1 | 5,343,422 | 08/30/1994 | KUNG et al. | | | |
| | 2 | 5,587,943 | 12/24/1996 | TOROK et al. | | | |
| | 3 | 5,629,922 | 05/13/1997 | MOODERA et al. | | | |
| | 4 | 5,861,328 | 01/19/1999 | TEHRANI et al. | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | |
| | 5 | JP-A-2002-353415 (w/English-language Abstract & Translation) | 12/06/2002 | JAPAN | | | |
| | 6 | JP-A-09-091949 (w/English-language Abstract & Translation) | 04/04/1997 | JAPAN | | | |
| | 7 | JP-A-2000-090658 (w/English-language Abstract & Translation) | 03/31/2000 | JAPAN | | | |
| | 8 | JP-A-2001-168417 (w/English-language Abstract & Translation) | 06/22/2001 | JAPAN | | | |
| | 9 | JP-A-2001-230468 (w/English-language Abstract & Translation) | 08/24/2001 | JAPAN | | | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
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| EXAMINER | | | | | | DATE CONSIDERED | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

Date: December 30, 2005